

ABSTRACT

An apparatus and method are provided for passively dissipating thermal energy produced by Transesophageal Echocardiogram (TEE) probe scanning tips. The apparatus is fabricated from a high thermal conductive material such as Alumina-based ceramics, etc.,
5 for placing at the TEE probe tip. The apparatus is placed at a distal end of the TEE probe for dissipating heat produced during a Transesophageal Echocardiography procedure.